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CENTRAL FAX CENTER

MAY 23 2006

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FACSIMILE SUBMISSION UNDER 37 CFR 1.8

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|-------------------------------|-------------------------------------|
| TO:                           | FROM:                               |
| Examiner Brian J. Gillis      | Kent J. Sieffert                    |
| COMPANY:                      | DATE:                               |
| USPTO - Mail Stop Amendment   | MAY 23, 2006                        |
| FAX NUMBER:                   | TOTAL NO. OF PAGES INCLUDING COVER: |
| 571-273-8300                  | 19                                  |
| PHONE NUMBER:                 | SENDER'S REFERENCE NUMBER:          |
|                               | 1032-001US01                        |
| RE:                           | APPLICATION SERIAL NUMBER:          |
| Amendment to OA dated 2-23-06 | 10/057,043                          |

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MAY 23 2006

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ranga S. Ramanujan; Confirmation No. 3446  
Maher N. Kaddoura;  
Xiaoming Wu; Kevin S.  
Millikin  
Serial No.: 10/057,043  
Filed: January 25, 2002 Customer No.: 28863  
Examiner: Brian J. Gillis  
Group Art Unit: 2141  
Docket No.: 1032-001US01  
Title: PROTECTING NETWORKS FROM ACCESS LINK FLOODING  
ATTACKS

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on May 23, 2006.

By: Caryl Harriman  
Name: Caryl Harriman

Mail Stop Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- ☒ Transmittal sheet containing Certificate of Mailing  
☒ Amendment (17 pgs.)  
☒ No additional fee is required

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date:  
May 23, 2006  
SHUMAKER & SIEFFERT, P.A.  
8425 Seasons Parkway, Suite 105  
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By: Kent J. Sieffert  
Name: Kent J. Sieffert  
Reg. No.: 41,312

**RECEIVED  
CENTRAL FAX CENTER****MAY 23 2006**PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                 |  |                  |       |
|-----------------|--|------------------|-------|
| Applicants:     | Ranga S. Ramanujan;<br>Maher N. Kaddoura;<br>Xiaoming Wu; Kevin S.<br>Millikin | Confirmation No. | 3446  |
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| Title:          | PROTECTING NETWORKS FROM ACCESS LINK FLOODING<br>ATTACKS                       |                  |       |

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**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 23, 2006, the period of response for which runs through May 23, 2006, please amend the application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.